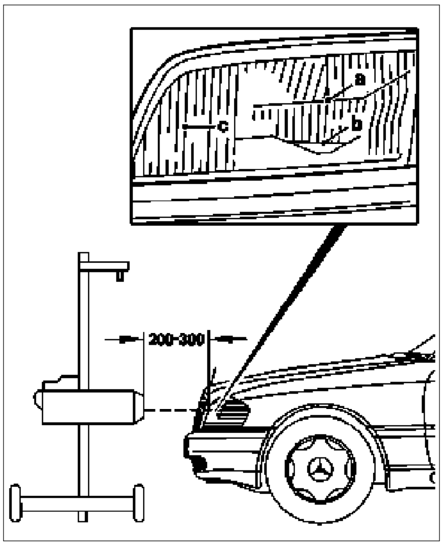
AP82.10-P-8260GH	Check and correct headlamp adjustment	2.7.97

MODEL 163

a=Marking for low beams
b=Marking for high beams
c=Marking for fog lamps



P82.10-0212-02

	Check		
1	Drive vehicle to level surface	The vehicle level must not change when the brakes are applied. Vehicle must be in ready-for-the-road condition (unladen weight, fuel tank full or proper additional weight). Correctly adjust tire pressure. Load driver's seat with 75 kg or a person (except USA)	
2	Align headlamp adjustment tester to vehicle and adjust height according to marking in lens	Follow the operating instructions for headlamp beam setting equipment exactly	*WH58.30-Z-1002-09A
Danger!	**Risk of accident** from vehicle starting off by itself when engine running. **Risk of injury** suffered in the form of bruises or burns to the hands when reaching in while the engine cranks or runs	Secure vehicle to prevent it from moving off by itself. Wear closed and close-fitting work clothes. Do not touch hot or rotating parts.	AS00.00-Z-0005-01A
3	Run engine and switch on low beam		
4	Check headlamp range control for proper function	(except USA) The light beams from both headlamps should change uniformly	
5	Set headlamp range control switch to position 0		
6	Check low beams	Adjust if necessary (except USA) Due to the common reflector unit, the low beams, high beams and fog lamps are adjusted simultaneously. US version: # See "Owner's Manual"	AP82.10-P-8260-01A
7	Check high beam adjustment		AP82.10-P-8260-02A
8	Check fog lamps		AP82.10-P-8260-04A

Commercially available tools (see Workshop Equipment Manual)

Number	Designation	Make (e.g.)	Order number

WH58.30-Z-1002-09A	Headlamp adjuster	Robert Bosch GmbH Franz Oechsle Str. 4 D-73207 Plochingen, Germany	